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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/643,692-Conf. #5092 10/643,692
				Filing Date	August 18, 2003
				First Named Inventor	Seiji Hidaka
				Art Unit	2817
				Examiner Name	Not Yet Assigned Barbara Summons
Sheet	1	of	1	Attorney Docket Number	M1071.1850/P1850

U.S. PATENT DOCUMENTS						Class/Subclass
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
BS	AA	US-4,749,963	06-07-1988	Makimoto et al.	331/99	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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NON PATENT LITERATURE DOCUMENTS			
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Examiner's
Signature: Barbara Summons

date
considered: 10/1/04

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		Country Code ³	Number ⁴ -Kind Code ⁵ (if known)				
BS	BA	JP	2002 - 009516	1/11/02	Murata Mfg.		
BS	BB	JP	2002 - 009515	1/11/02	Murata Mfg.		
BS	BC	JP	2002 - 009503	1/11/02	Murata Mfg.		
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BS	BJ	JP	62 - 193302	8/25/87	Matsushita Elec.		

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